

SUMMARY OF SCHEDULES

WATER SUPPLY ACTIONS AND SCHEDULES

SWP/CVP Integration Plan

Schedule:

- Complete SWP/CVP Operations Criteria and Plan Biological Opinion and early consultation on intermediate actions to improve CVP/SWP operation coordination by Summer 2004
- Completion of appropriate Response Plans required by D-1641 for use of Joint Point of Diversion by August 2004
- Complete NEPA/CEQA analyses and public review of interim SWP/CVP operation actions by early 2005
- Initiate formal consultation or request confirmation of preliminary Biological Opinion on interim SWP/CVP operation actions by early 2005
- Implement intermediate SWP/CVP operation actions during 2005

SWP/CVP Intertie

Schedule:

- Complete environmental documents by the Summer of 2004
- Initiate construction of the 400 cfs intertie by late 2004
- Operation of the 400 cfs conveyance capacity by late 2005
- Obtain federal construction authorization to increase intertie conveyance capacity to 900 cfs by November 2006

San Luis Reservoir Low Point Improvement Project

Schedule:

- Complete Appraisal Study by September 2004
- Complete Draft EIR/EIS by May 2005
- Obtain funding and authorization for construction in June 2006

South Delta Improvements Project/Increase SWP Pumping to 8,500 cfs

Schedule:

- Final SDIP EIS/EIR and Record of Decision by Mid-2005
- Transitional implementation of 8500 cfs, dredging/diversion improvements, 2005-2007
- Construct permanent operable barriers by December 2007
- Fully operate under 8,500 cfs by January 1, 2008

WATER QUALITY ACTIONS AND SCHEDULES

South Delta Improvements Project/Permanent Operable Barriers

Schedule:

- The SDIP Final EIS/R and Record of Decision by mid-2005
- Begin actions in 2005

San Joaquin River Salinity Management Plan

➤ **Coordinated Drainage Strategy**

Schedule: Ongoing

➤ **Salt Load Management and Reduction**

Schedule:

- The San Joaquin River Salinity Management Group to begin study of refuge salinity management by summer 2004

➤ **Recirculation**

Schedule:

- Ongoing
- Initiate studies for specific recirculation scenarios by fall 2004

➤ **Voluntary Water Transfers and Exchanges**

Schedule: Ongoing

➤ **Real-time Monitoring**

Schedule: Ongoing

➤ **Coordination of East Side Tributary Operations**

Schedule:

- Initial draft of potential actions for coordination by October 2004

➤ **Introduction of Potential High Quality Wastewater Treatment Plant Flows**

Schedule:

- Develop draft options by March 2005

➤ **Westside Groundwater Management**

Schedule: Ongoing

Vernalis Flow Objectives

Schedule: Ongoing

San Joaquin River Dissolved Oxygen

Schedule:

- Complete the RWQCB Phased TMDL and Basin Plan Amendment by December 2004
- Complete monitoring and modeling studies by June 2007
- Design, construct and operate a demonstration aeration system, fall 2005-2008
- Evaluate other control projects and mitigation strategies, April 2004- December 2008
- Complete Final TMDL/Basin Plan Amendment for long-term control by 2009

Old River and Rock Slough Water Quality Improvement Projects

Schedule:

- Complete construction of Veale and Byron tracts drainage improvements by April 2005
- Complete construction of first phase Canal lining project by September 2006

Franks Tract

Schedule:

- Complete feasibility studies, assess fisheries and recreational impacts and develop pilot projects by January 2006
- Construct and monitor pilot projects, January 2006 - January 2008

Delta Cross Channel Program

Schedule:

- Complete evaluations and make recommendations on reoperation by November 2005
- Implement reoperation recommendations by January 2006

Relocation of M&I Intake

Schedule:

- Complete evaluation of water quality improvements (date to be developed)

Through-Delta Facility

Schedule:

- Complete evaluations, determine TDF technical viability, and recommend projects for implementation by November 2005
- Seek funding and initiate EIR/EIS for project implementation by January 2006

ENVIRONMENTAL PROTECTION ACTIONS AND SCHEDULES

OCAP ESA Consultation

Schedule:

- OCAP Biological Opinion issued by summer 2004

SDIP ESA Consultation

Schedule:

- SDIP Biological Opinion issued by January 15, 2005

Update of CALFED ROD Programmatic Regulatory Commitments and Programmatic Biological Opinions

Schedule:

- Complete assessment of the efficacy of the EWA and progress toward achieving the milestones; by August 2004
- Update Programmatic Regulatory Commitments by September 30, 2004
- Update Programmatic Biological Opinions by September 30, 2004

Environmental Water Account (EWA):-

Schedule:

- Decision on continuing short-term EWA by September 30, 2004
- Draft EIS/EIR on long-term EWA by June 2005
- Final EIS/EIR on long-term EWA by December 2005

Delta Regional Ecosystem Restoration Implementation Plan (DRERIP)

Schedule:

- Complete development and peer review of species life history and ecosystem element conceptual models by December 2004
- Evaluate Delta ERP Actions and approve priority setting process by May 2005
- Complete final DRERIP in December 2005

DELTA LEVEES ACTIONS AND SCHEDULES

Schedule:

- Implement the Levee System Integrity Multi-Year Program Plan (Years 5-8)

SCIENCE ACTIONS AND SCHEDULES

Independent Science Board

Schedule: Ongoing

Environmental Water Account Independent Reviews

Schedule:

- EWA Science Panel review in November 2004

Focused Study on South Delta Hydrodynamics, Water Quality, and Fish

Schedule:

- Conduct pilot investigations on South Delta hydrodynamics, fisheries, and water quality between May 2004 and July 2005
- Conduct full scientific study on SWP/CVP operations based on pilot work and peer review between March 2005 and July 2007
- Make operations recommendations by July 2008

Focused Study on Delta Smelt and Fish Facilities

Schedule:

- Evaluate fish survival in the existing CHTR process between April 2004 and June 2007
- Recommend implementing CHTR improvements for Delta smelt by July 2008

Science Program PSP:

Schedule:

- Proposal Solicitation Package will be available October 2004

SWRCB Periodic Review

Schedule:

- Periodic review proposed to start in fall of 2004

South Delta Fish Facilities

Schedule:

- Maintain and improve existing fish facilities. Ongoing.

- Conduct alternative facility configurations and operational studies, July 2004 to July 2006
- Recommendation on new fish facility alternatives (with SDIP 10300) by July 2006

Performance Evaluation and Monitoring Program

Schedule:

- Final Conceptual Plan and draft funding needs by October 2004
- Final Implementation Plan for Comprehensive Monitoring Plan by July-2005
- Program implementation by January 2006